

Progress & Accomplishments This Period

Technical Equipment:

The office furniture contract and cleanroom hood (wet benches) order were placed. The clean room facilitization and hook-up specification was sent out for bids. Final revised offers were requested for the CVD furnace. The solicitation for bids for the Differential Scanning Calorimeter (DSC) was issued.

Conventional Facilities:

Construction continued with installation of sheetrock, HVAC duct work, electrical conduit and fixtures, and piping. Installation of utilities and lab hoods continues. The cleanroom contractor has made good progress on the installation of cleanroom walls and ceilings. Installation of final light fixtures was started. The elevator is now available for moving material. Polishing of the lobby concrete floors was started. Installation of sidewalks and curbs was started.

Upcoming Work Next Period

Technical Equipment:

The pre-bid meeting will be held and the bids are due for the cleanroom facilitization and hookup. The double-sided mask aligner, ellipsometer, and gel permeation chromatography(GPC) equipment will go out for bids. Bids will be received for the DSC and the ellipsometer. The evaluation will be completed for the CVD furnace.

Conventional Facilities:

Cleanroom contractor will continue working this month to install the cleanroom walls and ceilings and will install the floor prior to going into class IV protocol. Mechanical and Electrical contractors will be finishing and testing & balancing the HVAC units. Carpeting, tile, and drop ceiling installation will be done.

Milestone Status	Type*	Baseline	Current **	Assessment	Comment
	(D - DOE, I - Interim)			(A - Actual, F - Forecast)	
CD 0	D	Jun-01	Jun-01	A Complete	
CD 1	D	Feb-02	Feb-02	A Complete	
CD 2	D	Sep-02	Sep-02	A Complete	
CD 3	D	Feb-03	Feb-03	A Complete	
Start Installation of the Elevator	I		Jan-05	A Complete	
Clean Room Complete	I		Apr-05	F	
Complete Construction	D	Apr-05	Apr-05	F	
CD 4A	D	Apr-05	Apr-05	F	
CD 4B	D	Sep-06	Sep-06	F	
Completed Work	Upcoming Work		Future Work		Key Milestone

Financial Summary (in 000's)	BCP	Current	Financial	Cost	Cost +	Percent Complete	
	CNMS-10	EAC	Plan	to Date	Commits	Scheduled	Actual
PE&D Funding	2,488	2,488	2,488	2,463	2,463	100.0%	100.0%
2.1 Technical Equip. & Furn.	55	55		51	51	100.0%	100.0%
2.2 Facility Construction	2,433	2,433		2,412	2,412	100.0%	100.0%
Construction Funding	57,852	56,096	61,251	35,900	44,804	64.8%	62.8%
2.1 Technical Equip. & Furn.	21,765	21,865		4,040	11,646	19.4%	19.6%
2.2 Facility Construction	36,087	34,231		31,860	33,158	92.1%	88.9%
Project Total:							
2.1 Technical Equip. & Furn.	21,820	21,820		4,091	11,697	19.6%	19.8%
2.2 Facility Construction	38,520	38,520		34,272	35,570	92.6%	89.6%
Contingency:	3,399	3,399					
TEC:	63,739	63,739	63,739	38,363	47,267	66.2%	64.3%
2.3 Other Project Cost:	1,000	1,000	825	520	520	52.2%	52.2%
TPC:	64,739	64,739	64,564	38,883	47,787	66.0%	64.1%
Directive Mod 5: PE&D \$2,488K, Construction \$61,251K				% Contingency of ETC: 15.1%			
General Recission reduced TEC by \$248,521 for construction funds and \$12,000 for PED funds (taken from contingency).							

Cost & Schedule Variances

Cost Var: (000s)

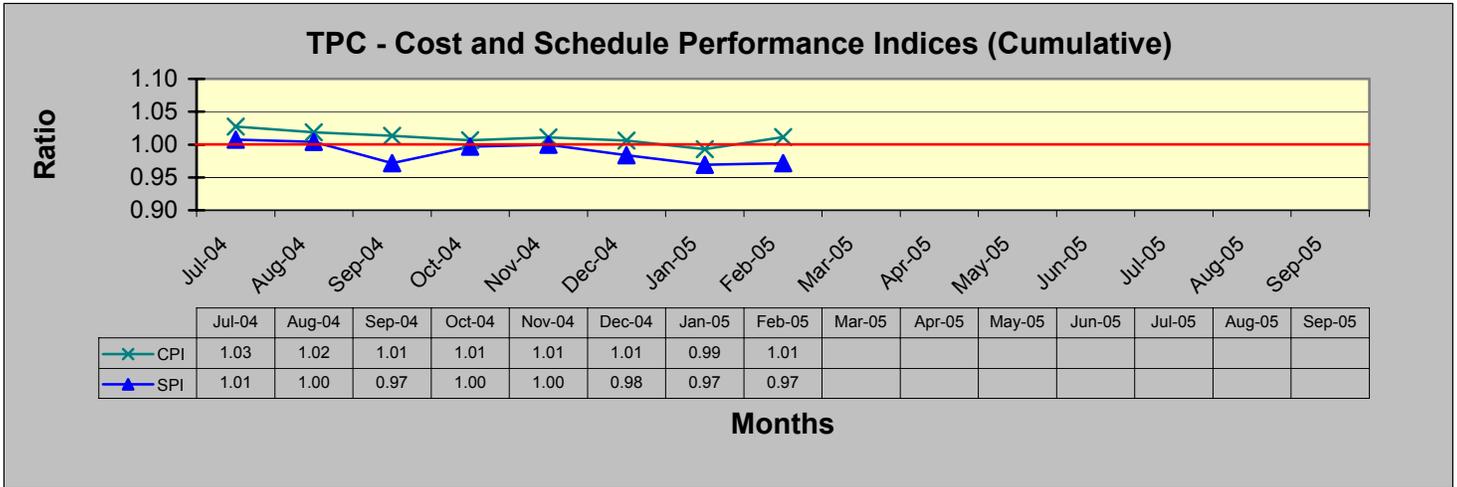
CPI:

Sched Var: (000s)

SPI:

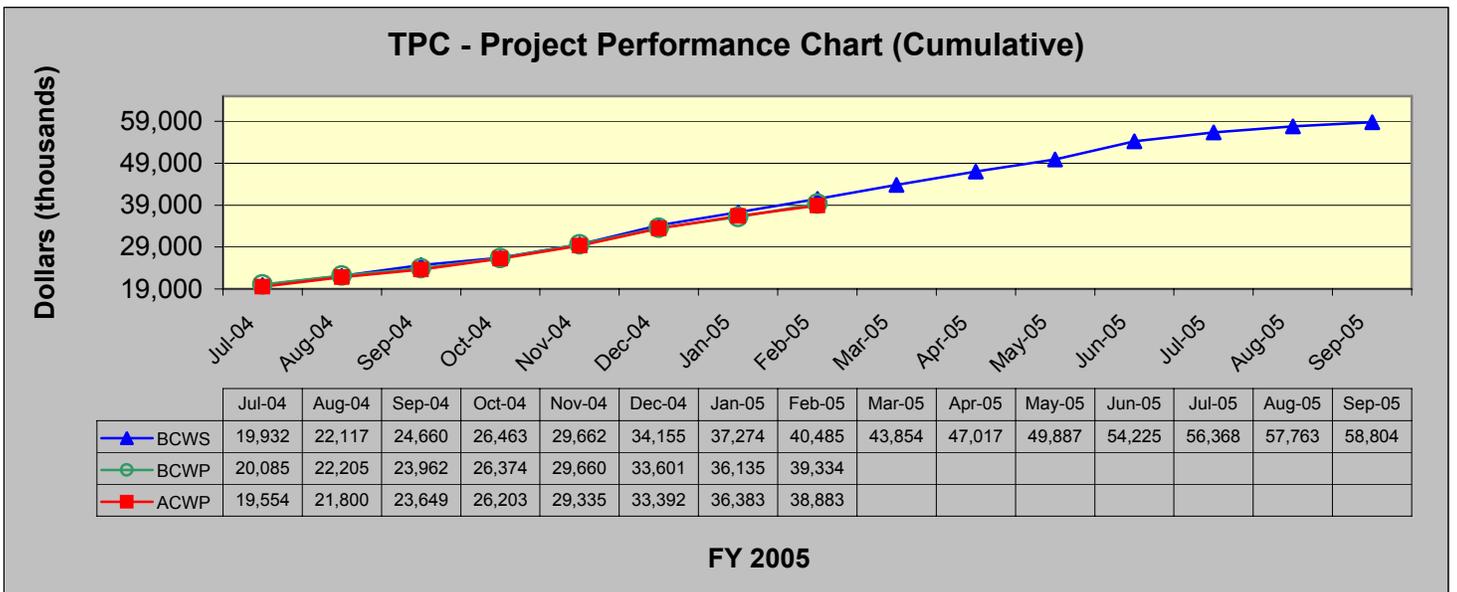
Cost Variance:

Schedule Variance: Construction is two weeks behind schedule.
 Contractor is working on recovery schedule.



Cost Var. (CV) = BCWP-ACWP CPI = BCWP/ACWP (If value<1.0 potential cost overrun, value>1.0 potential underrun)

Schedule Var. (SV) = BCWP-BCWS SPI = BCWP/BCWS (If value<1.0 potentially behind schedule, value>1.0 potentially ahead of schedule)



Issues

None.